

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| APPLICATION FOR PERMIT TO DRILL | | | | | | 1. WELL NAME and NUMBER Deep Creek 16-9-4-2E | | | |
| 2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/> | | | | | | 3. FIELD OR WILDCAT WILDCAT | | | |
| 4. TYPE OF WELL Oil Well Coalbed Methane Well: NO | | | | | | 5. UNIT or COMMUNITIZATION AGREEMENT NAME | | | |
| 6. NAME OF OPERATOR UTE ENERGY UPSTREAM HOLDINGS LLC | | | | | | 7. OPERATOR PHONE 720 420-3235 | | | |
| 8. ADDRESS OF OPERATOR 1875 Lawrence St Ste 200, Denver, CO, 80202 | | | | | | 9. OPERATOR E-MAIL rgarrison@uteenergy.com | | | |
| 10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Fee | | | 11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> | | | 12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> | | | |
| 13. NAME OF SURFACE OWNER (if box 12 = 'fee') Lee Smith | | | | | | 14. SURFACE OWNER PHONE (if box 12 = 'fee') 801-322-1235 | | | |
| 15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 2400 Sunnyside, , | | | | | | 16. SURFACE OWNER E-MAIL (if box 12 = 'fee') | | | |
| 17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') | | | 18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/> | | | 19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/> | | | |

| 20. LOCATION OF WELL | FOOTAGES | QTR-QTR | SECTION | TOWNSHIP | RANGE | MERIDIAN |
|---------------------------------|-----------------|---------|---------|----------|-------|----------|
| LOCATION AT SURFACE | 661 FSL 658 FEL | SESE | 9 | 4.0 S | 2.0 E | U |
| Top of Uppermost Producing Zone | 661 FSL 658 FEL | SESE | 9 | 4.0 S | 2.0 E | U |
| At Total Depth | 661 FSL 658 FEL | SESE | 9 | 4.0 S | 2.0 E | U |

| | | | | | |
|--------------------------------------|--|---|--|--|--|
| 21. COUNTY UINTAH | | 22. DISTANCE TO NEAREST LEASE LINE (Feet) 658 | | 23. NUMBER OF ACRES IN DRILLING UNIT 40 | |
| | | 25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 920 | | 26. PROPOSED DEPTH MD: 8525 TVD: 8525 | |
| 27. ELEVATION - GROUND LEVEL 4995 | | 28. BOND NUMBER LPM9032132 | | 29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478 | |

| Hole, Casing, and Cement Information | | | | | | | | | | |
|--------------------------------------|-----------|-------------|----------|--------|----------------|-------------|----------------|-------|-------|--------|
| String | Hole Size | Casing Size | Length | Weight | Grade & Thread | Max Mud Wt. | Cement | Sacks | Yield | Weight |
| Surf | 12.25 | 8.625 | 0 - 1100 | 24.0 | J-55 ST&C | 8.4 | Class G | 450 | 1.15 | 15.8 |
| Prod | 7.875 | 5.5 | 0 - 8525 | 17.0 | N-80 LT&C | 9.9 | Light (Hibond) | 300 | 3.66 | 10.5 |
| | | | | | | | Class G | 150 | 2.95 | 11.0 |
| | | | | | | | Class G | 450 | 1.65 | 13.0 |

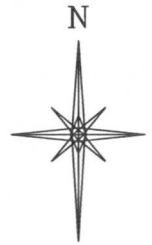
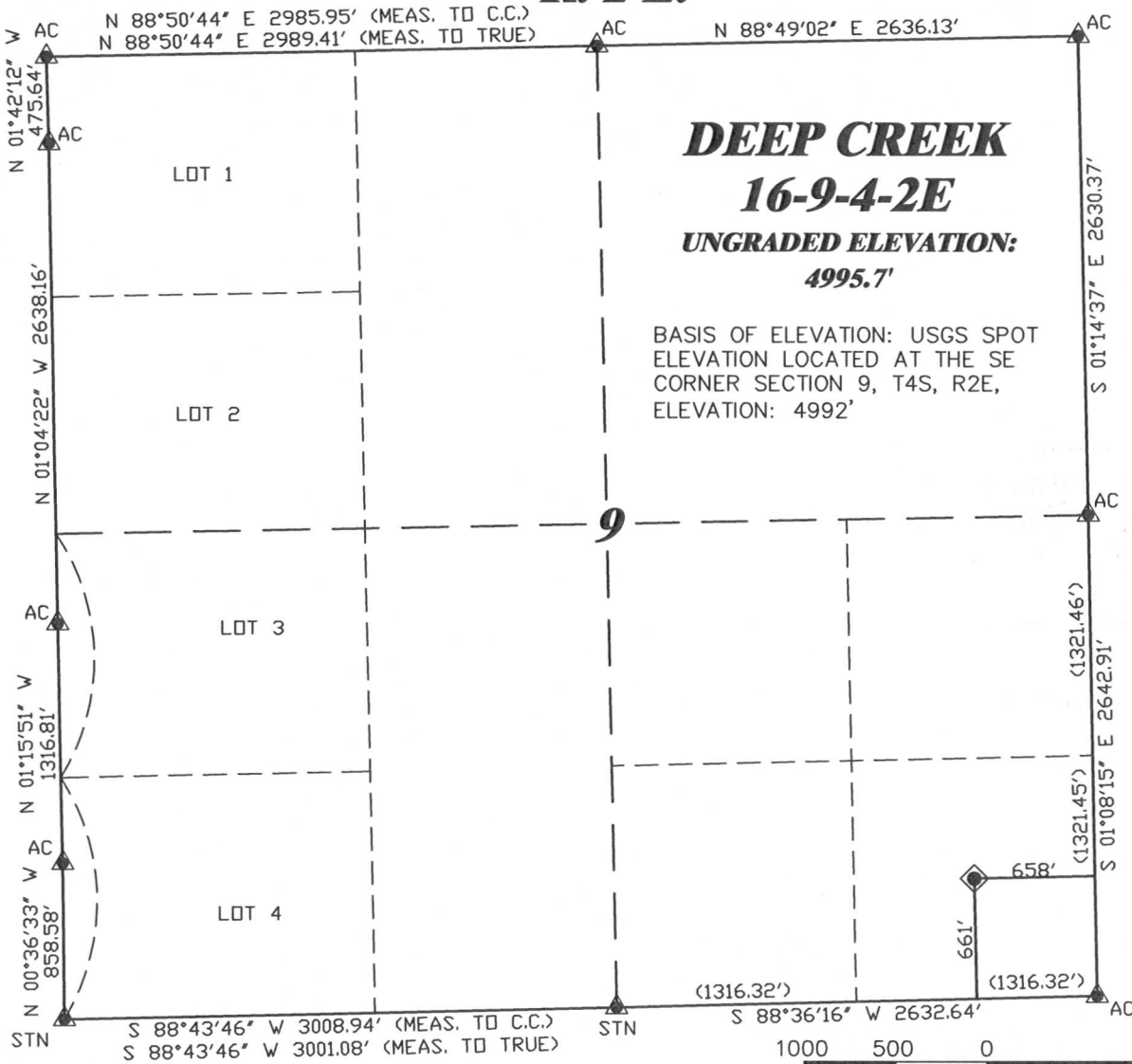
ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

| | |
|--|---|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER <input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE) <input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN <input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP |
|--|---|

| | | |
|---------------------------------------|------------------------------------|------------------------------|
| NAME Jenn Mendoza | TITLE Regulatory Specialist | PHONE 720 420-3229 |
| SIGNATURE | DATE 03/23/2012 | EMAIL jmendoza@uteenergy.com |
| API NUMBER ASSIGNED 43047524470000 | APPROVAL Permit Manager | |

R. 2 E.



SCALE 1" = 1000'

T. 4 S.

LATITUDE (NAD 83)

NORTH 40.145708 DEG.

LONGITUDE (NAD 83)

WEST 109.765951 DEG.

LATITUDE (NAD 27)

NORTH 40.145745 DEG.

LONGITUDE (NAD 27)

WEST 109.765254 DEG.

NORTHING

664835.51

EASTING

2484917.35

DATUM

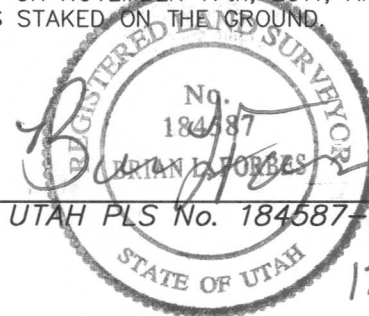
SPCS UTC (NAD 27)

SURVEYOR'S STATEMENT

I, BRIAN L. FORBES, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON NOVEMBER 17TH, 2011, AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF DEEP CREEK 16-9-4-2E AS STAKED ON THE GROUND.

LEGEND

- ◆ WELL LOCATION
- BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- ▲ PREVIOUSLY FOUND MONUMENT
- CALCULATED



UTAH PLS No. 184587-2201



DRG RIFFIN & ASSOCIATES, INC.
1414 ELK ST., ROCK SPRINGS, WY 82901

(307) 362-5028

DRAWN: 12/19/11 - NDP

REVISED: NA

SCALE: 1" = 1000'

DRG JOB No. 18916

EXHIBIT 1

**PLAT OF DRILLING LOCATION
FOR
UTE ENERGY**

**661' F/SL & 658' F/EL, SESE, SECTION 9,
T. 4 S., R. 2 E., U.S.M.
UINTAH COUNTY, UTAH**